



North Dakota

# FARM REPORTER

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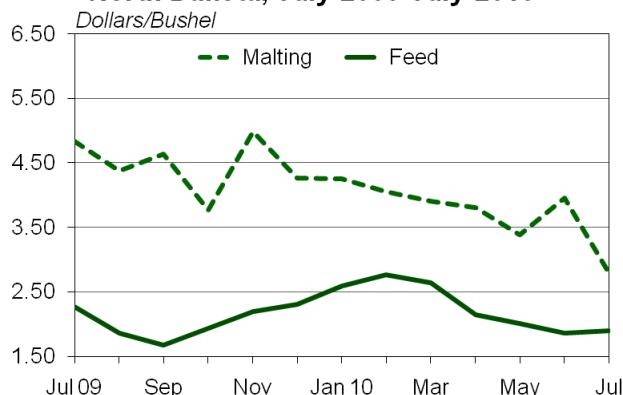
## AGRICULTURAL PRICES

**N**orth Dakota The Index of Prices Received for All Farm Products in July is 149 percent of the 1990-1992 base. This is down 12 percent from last year and 35 percent below two years ago.

The All Crops Index, at 155 percent of the base, is down 17 percent from July 2009 while the All Livestock and Products Index, at 121 percent, is up 15 percent from last year. July indexes are calculated using preliminary mid-month prices.



## Barley Prices Received by Farmers North Dakota, July 2009-July 2010



## Prices Received by Farmers North Dakota and United States, July 2010

Item	Unit	North Dakota			United States			Effective U.S. Parity Price July 2010
		Entire Month		Preliminary	Entire Month		Preliminary	
		July 2009	June 2010	July 2010	July 2009	June 2010	July 2010	
		Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Wheat, All	Bu	6.11	4.54	4.71	5.17	4.17	4.74	14.50
Durum	Bu	6.31	4.14	4.30	7.57	4.75	4.89	NA
Spring	Bu	6.13	4.63	4.80	5.96	4.62	4.95	NA
Winter	Bu	4.56	3.54	4.00	5.02	4.05	4.72	NA
Corn	Bu	3.18	3.26	3.30	3.60	3.41	3.55	9.02
Oats	Bu	2.00	1.86	<sup>1</sup>	2.03	2.08	2.29	5.92
Barley, All	Bu	4.68	3.13	2.67	5.09	3.74	3.60	10.10
Feed	Bu	2.27	1.86	1.90	2.94	2.07	2.48	NA
Malting	Bu	4.83	3.95	2.80	5.48	4.44	3.84	NA
Sunflower, All	Cwt	18.70	15.30	15.30	17.70	15.00	14.80	44.90
Oil	Cwt	15.60	14.60	NA	NA	NA	NA	NA
Non-oil	Cwt	28.50	23.30	NA	NA	NA	NA	NA
Baled Hay, All <sup>2</sup>	Ton	77.00	59.00	56.00	116.00	114.00	112.00	NA
Alfalfa <sup>2</sup>	Ton	82.00	63.00	59.00	120.00	119.00	117.00	NA
Other <sup>2</sup>	Ton	57.00	45.00	44.00	104.00	99.10	97.30	NA
Canola	Cwt	17.00	17.20	18.00	17.10	17.20	18.00	39.50
Flaxseed	Bu	8.28	9.29	10.80	8.28	9.29	10.80	23.60
Soybeans	Bu	10.30	9.16	9.25	10.80	9.45	9.79	22.20
Dry Edible Beans, All	Cwt	29.60	21.90	23.60	32.50	25.80	27.60	69.80
Navy	Cwt	<sup>1</sup>	27.40	NA	NA	NA	NA	NA
Pinto	Cwt	29.60	20.80	NA	NA	NA	NA	NA
Potatoes, All	Cwt	8.15	<sup>1</sup>	<sup>1</sup>	9.81	8.25	8.88	20.20
Fresh <sup>3</sup>	Cwt	7.90	<sup>1</sup>	NA	13.20	8.08	NA	NA
Processing	Cwt	8.15	<sup>1</sup>	NA	7.10	8.64	NA	NA
Beef Cattle	Cwt	65.40	72.20	79.10	80.90	90.30	90.60	247.00
Steers & Heifers	Cwt	83.50	96.00	93.00	85.30	94.80	95.10	NA
Cows	Cwt	50.50	61.00	60.00	47.30	57.80	58.40	NA
Calves	Cwt	101.00	122.00	121.00	108.00	121.00	119.00	349.00
Sheep	Cwt	25.00	33.00	NA	29.60	43.30	NA	105.00
Lambs	Cwt	108.00	135.00	NA	102.00	120.00	NA	279.00
Hogs	Cwt	42.50	58.60	NA	43.30	58.30	57.80	134.00

NA=Not applicable. <sup>1</sup> Price not published to avoid disclosure of individual firms. <sup>2</sup> Alfalfa, other and all hay are mid-month prices only. <sup>3</sup> Fresh market prices only, includes table stock.

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## AGRICULTURAL PRICES (Continued)

### United States

The July All Farm Products Index is 143 percent of its 1990-92 base, up 4 percent from the June index and 10 percent above the July 2009 index.

The All Crops Index is 153, up 4 percent from June and 3 percent above July 2009.

The Food Grains Index, at 162, is 13 percent above the previous month but 8 percent below a year ago.

The Feed Grains and Hay Index is 153, up 3 percent from last month but 2 percent below a year ago.

The Oilseeds Index, at 174, is up 4 percent from June but 9 percent lower than July 2009.

The Livestock and Products Index, at 131, is 2 percent above last month and up 17 percent from July 2009.

### Index Numbers of Farm Prices North Dakota and United States, July 2010

Indexes and Ratios	North Dakota			United States		
	July 2009	June 2010	July 2010	July 2009	June 2010	July 2010
<b>Prices Received</b>	(1990-92 = 100)					
All Farm Products	169	141	149	130	138	143
Crops	186	147	155	149	147	153
Food Grains	217	146	167	177	144	162
Feed Grains & Hay	185	147	142	156	149	153
Oil Bearing Crops <sup>1</sup>	183	162	170	192	168	174
Potatoes & Dry Beans <sup>2</sup>	123	125	121	169	141	151
Livestock and Products	105	112	121	112	129	131
Meat Animals	101	111	123	107	124	124
Dairy Products	107	109	107	87	119	123
Other Livestock Products <sup>3</sup>	126	126	125	145	149	153
<b>Prices Paid</b>	NA	NA	NA	178	182	182
<b>Ratio<sup>4</sup></b>	NA	NA	NA	73	76	79

NA=Not applicable. <sup>1</sup> Includes non-oil sunflower. <sup>2</sup> North Dakota includes lentils, dry peas and sugarbeets. <sup>3</sup> United States excludes wool. <sup>4</sup> Ratio of Index of Prices Received to Index of Prices Paid.

## 2010 WHEAT VARIETIES

### North Dakota

Glenn is the leading spring wheat variety in North Dakota for the fourth consecutive year with nearly 1.68 million acres planted statewide. It accounts for 25.0 percent of the 6.70 million acres of spring wheat planted in 2010. Faller ranks second with 15.0 percent of the spring wheat acreage. Kelby represents 6.4 percent of the spring wheat planted and ranks third. RB07 and Briggs rank fourth and fifth, respectively, both with 4.9 percent of the spring wheat acres planted. Freyr is sixth with 4.8 percent of the spring wheat acreage. Howard and Steele-ND rank seventh and eighth, respectively, with 4.7 and 3.6 percent of the spring wheat acres planted. The top eight varieties account for 69.3 percent of the spring wheat planted in 2010. North Dakota continues to rank first in spring wheat planted acreage in the United States, with 48.2 percent of the nation's total acreage.

Divide is the leading Durum wheat variety for the second straight year. Divide accounts for 26.6 percent of the 1.80 million acres planted compared with 20.6 in 2009 and 7.6 percent in 2008. Mountrail and Lebsock rank second and third, respectively, with 12.9 and 12.7 percent of the Durum wheat acres. Alkabo ranks fourth in Durum wheat acreage with 9.5 percent, and Pierce ranks fifth with 7.9 percent. The top five varieties account for 69.6 percent of the Durum wheat acreage in North Dakota. Once again, North Dakota ranks first in Durum wheat planted acreage with 67.3 percent of the nation's estimated 2.68 million acres planted.

Jerry accounts for 48.2 percent of the 2010 winter wheat planted acreage in North Dakota, marking the seventh year as the most popular winter wheat variety. CDC Falcon and Wesley rank second and third, respectively, with 12.2 and 6.7 percent of the winter wheat acres planted. Hawken ranks fourth with 6.4 percent of the winter wheat acreage planted in North Dakota.

### Spring Wheat

Glenn is the top variety with 25.0 percent of the 6.70 million acres of spring wheat planted. It is the leading spring wheat variety in every district, except in the east central and southeast districts. Released in 2005 by NDSU, Glenn has semi-dwarf height, strong straw strength, medium-early maturity, very high test weight and superior milling and baking quality.

**Faller** ranks second with 15.0 percent of the spring wheat acreage. It is the leading spring wheat variety planted in the east central district. Released in 2007 by NDSU, Faller has semi-dwarf height, strong straw strength, medium maturity, average test weight and good milling and baking quality.

**Kelby** ranks third with 6.4 percent of the spring wheat acreage. It is the leading spring wheat variety of the southeast district. Released in 2006 by AgriPro, Kelby has semi-dwarf height, strong straw strength, medium-early maturity, high test weight and good milling and baking quality.

**RB07** ranks fourth in 2010 with 4.9 percent of the spring wheat acreage. Released in 2007 by the University of Minnesota, RB07 has semi-dwarf height, medium-strong straw strength, medium-early maturity, high test weight and excellent milling and baking quality.

### Durum Wheat

Divide is the most popular Durum wheat variety for the second year in a row with 26.6 percent of the 1.80 million acres of Durum wheat planted. Released in 2005, Divide has medium height, strong straw strength, medium maturity and good overall quality.

**Mountrail** ranks second for the seventh year in a row with 12.9 percent of the Durum wheat acreage. Released in 1998, Mountrail has medium height, strong straw strength, late maturity and average overall quality.

**Lebsock** ranks third with 12.7 percent of the Durum wheat acreage in 2010. Lebsock was the most popular Durum wheat variety from 2004-2008 but has declined from 16.9 percent in 2009 to 12.7 percent in 2010. A 1999 North Dakota release, Lebsock is characterized by medium height, strong straw strength, medium maturity and good overall quality.

**Alkabo** ranks fourth in Durum wheat acreage planted with 9.5 percent. Released in 2005, Alkabo has medium height, very strong straw strength, medium maturity and good overall quality.

## 2010 WHEAT VARIETIES (Continued)

### Spring Wheat Varieties: Percent<sup>1</sup> of Acreage Planted North Dakota, 2006-2010

Variety	2006	2007	2008	2009	2010	
					Pct	Acres Planted
	Percent	Percent	Percent	Percent		1,000
Glenn	1.7	20.9	27.9	23.6	25.0	1,675.6
Faller	0.0	0.1	2.2	17.2	15.0	1,003.1
Kelby	0.0	0.9	4.1	4.4	6.4	428.4
RB07	0.0	0.0	0.0	1.3	4.9	330.3
Briggs	14.1	9.2	7.6	7.6	4.9	329.6
Freyr	5.9	9.5	8.6	7.0	4.8	322.0
Howard	0.0	0.9	5.1	5.1	4.7	315.5
Steele_ND	9.3	9.1	9.2	5.8	3.6	239.6
Alsen	21.4	15.1	7.6	4.2	3.0	199.8
Choteau	0.2	0.8	1.7	1.2	2.8	187.2
Brennan	0.0	0.0	0.0	0.0	1.9	128.5
Reeder	11.2	8.8	2.5	2.6	1.4	91.8
Breaker	0.0	0.0	0.0	0.3	1.4	90.8
Kuntz	0.0	0.1	1.3	2.7	1.2	81.6
Vantage	0.0	0.0	0.1	0.1	1.1	77.0
Jenna	0.0	0.0	0.0	0.0	1.1	76.0
Knudson	5.4	4.4	4.1	2.7	1.1	72.9
Mercury	0.0	0.0	0.0	0.0	1.0	64.7
Blade	0.0	0.0	0.1	0.4	0.9	58.6
Barlow	0.0	0.0	0.0	0.0	0.9	57.2
Other <sup>2</sup>	30.8	20.2	17.9	13.8	13.0	869.8
All Varieties	100.0	100.0	100.0	100.0	100.0	6,700.0

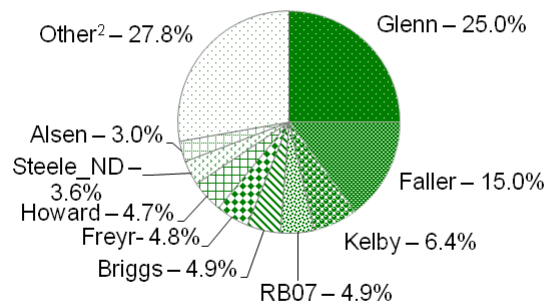
<sup>1</sup> Percentages may not add to 100 due to rounding. <sup>2</sup> Other includes varieties not listed and unknown varieties.

### Durum Wheat Varieties: Percent<sup>1</sup> of Acreage Planted North Dakota, 2006-2010

Variety	2006	2007	2008	2009	2010	
					Pct	Acres Planted
	Percent	Percent	Percent	Percent		1,000
Divide	0.0	1.7	7.6	20.6	26.6	478.6
Mountrail	27.3	23.8	21.0	16.9	12.9	231.8
Lebsock	29.7	28.3	26.7	16.9	12.7	228.3
Alkabo	0.0	0.7	2.2	8.9	9.5	171.0
Pierce	8.4	13.1	7.5	9.4	7.9	141.7
Grenora	0.0	0.4	3.9	4.6	7.0	125.3
Ben	13.4	11.7	10.3	6.3	4.6	82.9
Dilse	4.0	3.8	2.6	2.1	2.8	51.2
DG Max	0.0	0.0	0.0	0.4	2.0	35.2
Kyle	3.0	3.0	2.7	0.3	1.7	31.2
DG Star	0.0	0.0	0.0	1.4	1.5	27.5
Maier	4.3	2.3	3.8	1.5	1.4	24.7
Other <sup>2</sup>	9.9	11.2	11.7	10.7	9.5	170.6
All Varieties	100.0	100.0	100.0	100.0	100.0	1,800.0

<sup>1</sup> Percentages may not add to 100 due to rounding. <sup>2</sup> Other includes varieties not listed and unknown varieties.

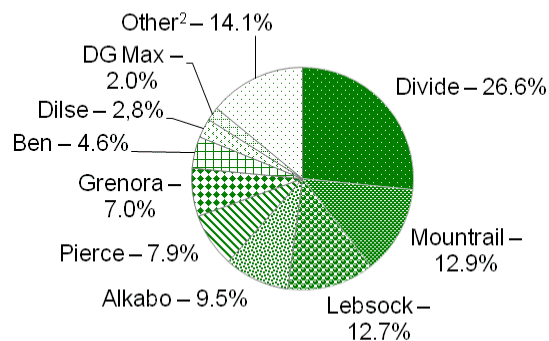
### Spring Wheat Varieties Percent<sup>1</sup> of Acreage Planted North Dakota, 2010



<sup>1</sup> Percentages may not add to 100 due to rounding. <sup>2</sup> Other includes varieties not listed and unknown varieties.



### Durum Wheat Varieties Percent<sup>1</sup> of Acreage Planted North Dakota, 2010



<sup>1</sup> Percentages may not add to 100 due to rounding. <sup>2</sup> Other includes varieties not listed and unknown varieties.

2010 BARLEY VARIETIES

**North Dakota**  
North Dakota continues to rank first in barley acreage planted in the United States, accounting for 29 percent of the nation's 2.97 million acres. Planted acreage in North Dakota is 850,000 in 2010, down 30 percent from last year.

**Recommended Malting Varieties**  
**Tradition** is the leading North Dakota variety for the fifth straight year. It accounts for 41.4 percent of the total acres planted. Its percentage of planted acres decreased for the first time after increasing every year since its release in 2003. Tradition is a six-row barley of medium-short height, very strong straw strength and medium relative maturity.

**Lacey** ranks second and accounts for 26.8 percent of the barley acres in North Dakota. This six-row barley is characterized by its medium height, strong straw strength and medium-late relative maturity.

**Conlon** is the third most planted barley variety in North Dakota. It represents 8.2 percent of the total barley acres planted. Conlon is a two-row barley of medium short height, medium straw strength and early relative maturity.

**Feeding and Other Varieties**  
**Haybet** is the most popular feed variety for the eighth consecutive year and ranks fourth overall with 4.5 percent of the total barley acres planted. Haybet, a two-row hooded variety, is grown extensively for hay and forage.

**Celebration** is the second most popular feed variety in 2010 and ranks sixth among North Dakota barley varieties. This feed variety is planted on 25,500 acres. It is a six-row barley variety released in 2008 by Busch Agricultural Resources Inc.

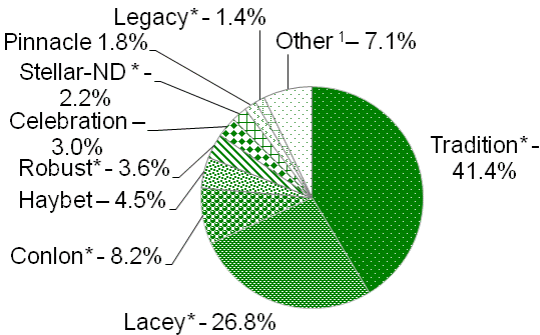
**Pinnacle** is the third among feed varieties and is planted on 15,500 acres in 2010. This two-row feed barley was released in 2006 and ranks eighth among barley varieties planted in North Dakota.

Barley Varieties: Percent of Acreage Planted  
North Dakota, 2006-2010

Variety	2006	2007	2008	2009	2010	
					Pct	Acres Planted
	Percent	Percent	Percent	Percent		1,000
Tradition*	25.9	30.0	37.7	45.2	41.4	351.6
Lacey*	15.3	13.9	17.4	16.7	26.8	228.0
Conlon*	10.6	10.1	10.1	17.6	8.2	69.6
Haybet	3.7	2.6	1.4	3.1	4.5	38.0
Robust*	19.9	13.6	5.3	3.3	3.6	30.3
Celebration	0.0	0.0	0.0	0.0	3.0	25.5
Stellar-ND*	4.3	10.1	10.4	4.1	2.2	18.9
Pinnacle	0.0	0.0	0.0	0.7	1.8	15.5
Legacy*	6.8	7.8	6.2	2.0	1.4	11.6
Hays	0.0	0.5	0.5	0.5	1.1	9.2
Stark	0.4	0.3	0.3	0.4	0.6	5.5
Logan	0.3	0.0	0.5	0.3	0.5	4.2
Azure	0.3	0.2	1.3	2.1	0.4	3.7
Stander	1.0	0.3	0.3	0.2	0.3	2.6
Westford	0.4	0.1	0.3	1.7	0.3	2.2
Other <sup>1</sup>	11.1	10.5	8.3	2.1	3.9	33.6
All Varieties	100.0	100.0	100.0	100.0	100.0	850.0

<sup>1</sup> Other includes varieties not listed and unknown varieties. \* Recommended for malting by the American Malting Barley Association for 2010.

Barley Varieties  
Percent of Acreage Planted  
North Dakota, 2010



<sup>1</sup> Other includes varieties not listed and unknown varieties.  
\* Recommended for malting by the American Malting Barley Association for 2010.

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